

# RON THOMPSON MACHINERY CO. LTD.

## New and Used Machine Tools

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## **SPECIFICATION**

### **ANDMAR (SEEDTEC) TOOLROOM SURFACE GRINDING MACHINE WITH AUTOMATIC DOWN & CROSS FEEDS**

Model	YSG1640AHD
Year of manufacture	2004
Serial number	93FS038

#### **CAPACITY**

Maximum grinding length x width	43.7" x 16"	1110 x 400mm
Maximum distance from table surface to spindle c/l	27.5"	700mm

#### **TABLE**

Surface length	40"	1000mm
Surface width	16"	400mm
Maximum longitudinal travel	44.8"	1140mm
Maximum cross travel	18.125"	460mm

#### **FEEDS**

Table traverse speed range	3.2 to 82 ft.	1 to 25 m/min
Automatic cross feed	0.04" to 0.6"	1 to 15 mm
Automatic downfeed rates	0.0001"-0.0015"	0.002-0.03 mm
Total feed amount	2"	50.8 mm
Spark out	0-9 Times	

#### **SPINDLE & WHEEL**

Spindle drive motor	7.5 hp	5.5 kW
Size of standard grinding wheel	14" x 2" x 5"	355 x 50 x 127mm
Speed	1500/1800 r.p.m.	

Overall size	135" x 83" x 81"	3450 x 2114 x 2050 mm
Net weight	7275 lb	3300 kg

Machine complete with :-  
1000 x 400mm Electro Magnetic Chuck.  
Automatic surface grinding cycles.  
Overhead wheel dresser.  
Coolant paper filtration.

**PRICE** :- P.O.A.

#### **N.B.**

Whilst every effort has been made to ensure that the above information is accurate it is not guaranteed.

We advise prospective purchasers to check any vital details.

Health and Safety At Work Act 1974: It is not reasonably practical for ourselves as suppliers to ensure that for your application the goods comply with requirements of the Act with respect to guarding etc. Prospective purchasers should ensure that a guarding specialist inspect the goods prior to use.